

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32778	("hydrophilic polymer" or "hydrophilic polymeric" or "hydrophilic polymer\$" or "hydro-philic polymer" or "hydro-philic polymeric" or "hydro-philic polymer\$" or "hydrophilic polymer" or "hydrophilic polymeric" or "hydrophilic polymer\$" or "hydro-philic polymer" or "hydro-philic polymeric" or "hydro-philic polymer\$" or "hydro-philic polymer" or "hydro-philic polymeric" or "hydro-philic polymer\$" or "hydro-philic polymer" or "hydro-philic polymeric" or "hydro-philic polymer\$")	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/28 23:45

EAST Search History

S2	93214	((hydrophilic or "hydro-philic" or hydrophilic or "hydro-philic") NEAR10 (polymer or polymeric or polymerize or polymerized or polymerizable or polymerization or polymerise or polymerised or polymerisable or polymerization or resin or rosin or plastic or thermoplastic or "thermo-plastic" or "synthetic polymer" or polyamide or nylon or nitrile or acrylonitrile or polyacrylonitrile or cyanoethylene or cyanoethene or "vinyl cyanide" or propenenitrile or "2-propenenitrile" or polyester or acrylic or acrylate or methacrylic or methacrylate or polypropylene or polyethylene or polybutylene or polyalkylene or "polyvinyl alcohol" or "polyvinylalcohol" or "poly(vinyl alcohol)" or "poly(vinylalcohol)" or "PVA!" or "silicone plastic" or "silastic rubber" or "silicone rubber" or "synthetic rubber" or rubber or latex))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47
S3	684175	(polyamide or nylon or nitrile or acrylonitrile or polyacrylonitrile or cyanoethylene or cyanoethene or "vinyl cyanide" or propenenitrile or "2-propenenitrile")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47

EAST Search History

S4	105062 8	(polyester or acrylic or acrylate or methacrylate or polyacrylic or "poly acrylic" or "poly-acrylic" or "(poly)acrylic" or polyacrylate or "poly acrylate" or "poly-acrylate" or "(poly)acrylate" or polymethacrylate or "poly methacrylate" or "poly-methacrylate" or "(poly)methacrylate" or methacrylic or methacrylate or "(meth)acrylic" or "(meth)acrylate" or "\$methacrylic" or "\$methacrylate" or "\$ (meth)acrylic" or "\$ (meth)acrylate" or polymethacrylic or polymethacrylate or "poly(meth)acrylic" or "poly(meth)acrylate" or alkylacrylic or alkylacrylate or alkylmethacrylate or "(alkyl)acrylic" or "(alkyl)acrylate" or "alkyl(meth)acrylate" or "alkyl (meth)acrylate" or "alkyl acrylic" or "alkyl acrylate" or "alkyl methacrylate" or "\$alkylacrylic" or "\$alkylacrylate" or "\$alkylmethacrylate" or "\$ (alkyl)acrylic" or "\$ (alkyl)acrylate" or "\$alkyl(meth)acrylate" or "\$alkyl (meth)acrylate" or "\$alkyl acrylic" or "\$alkyl acrylate" or "\$alkyl methacrylate" or polyalkylacrylic or polyalkylacrylate or polyalkylmethacrylate or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47
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C:\Documents and Settings\Gabbay\My Documents\EAST\Workspaces\10752938_Gabbay_Antiviral Cupric Cuprous Hydrophilic Polymer.wsp

		"poly(alkyl)acrylic" or poly(alkyl)acrylate or "polyalkyl(meth)acrylate" or "polyalkyl acrylic" or "polyalkyl acrylate" or "polyalkyl methacrylate" or "poly(alkyl) acrylic" or "poly(alkyl) acrylate" or "polyalkyl (meth)acrylate" or methylacrylic or methylacrylate or methylmethacrylate or "(methyl)acrylic" or "(methyl)acrylate" or "methyl(meth)acrylate" or "methyl (meth)acrylate" or "methyl acrylic" or "methyl acrylate" or "methyl methacrylate" or "\$methylacrylic" or "\$methylacrylate" or "\$methylmethacrylate" or "\$ (methyl)acrylic" or "\$ (methyl)acrylate" or "\$methyl(meth)acrylate" or "\$methyl (meth)acrylate" or "\$methyl acrylic" or "\$methyl acrylate" or "\$methyl methacrylate" or polymethylacrylic or polymethylacrylate or polymethylmethacrylate or "poly(methyl)acrylic" or "poly(methyl)acrylate" or "polymethyl(meth)acrylate" or "polymethyl acrylic" or "polymethyl acrylate" or				
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EAST Search History

S5	103177	(ethylacrylic or ethylacrylate or ethylmethacrylate or "(ethyl)acrylic" or "(ethyl)acrylate" or "ethyl(meth)acrylate" or "ethyl (meth)acrylate" or "ethyl acrylic" or "ethyl acrylate" or "ethyl methacrylate" or "\$ethylacrylic" or "\$ethylacrylate" or "\$ethylmethacrylate" or "\$ (ethyl)acrylic" or "\$ (ethyl)acrylate" or "\$ethyl(meth)acrylate" or "\$ethyl (meth)acrylate" or "\$ethyl acrylic" or "\$ethyl acrylate" or "\$ethyl methacrylate" or polyethylacrylic or polyethylacrylate or polyethylmethacrylate or "poly(ethyl)acrylic" or "poly(ethyl)acrylate" or "polyethyl(meth)acrylate" or "polyethyl acrylic" or "polyethyl acrylate" or "polyethyl methacrylate" or "poly(ethyl) acrylic" or "poly(ethyl) acrylate" or "polyethyl (meth)acrylate" or propylacrylic or propylacrylate or propylmethacrylate or "(propyl)acrylic" or "(propyl)acrylate" or "propyl(meth)acrylate" or "propyl (meth)acrylate" or "propyl acrylic" or "propyl acrylate" or "propyl methacrylate" or "\$propylacrylic" or "\$propylacrylate" or "\$propylmethacrylate" or "\$ (propyl)acrylic" or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47
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		"\$ (propyl)acrylate" or "\$propyl(meth)acrylate" or "\$propyl (meth)acrylate" or "\$propyl acrylic" or "\$propyl acrylate" or "\$propyl methacrylate" or polypropylacrylic or polypropylacrylate or polypropylmethacrylate or "poly(propyl)acrylic" or "poly(propyl)acrylate" or "polypropyl(meth)acrylate" or "polypropyl acrylic" or "polypropyl acrylate" or "polypropyl methacrylate" or "poly(propyl) acrylic" or "poly(propyl) acrylate" or "polypropyl (meth)acrylate" or butylacrylic or butylacrylate or butylmethacrylate or "(butyl)acrylic" or "(butyl)acrylate" or "butyl(meth)acrylate" or "butyl (meth)acrylate" or "butyl acrylic" or "butyl acrylate" or "butyl methacrylate" or "\$butylacrylic" or "\$butylacrylate" or "\$butylmethacrylate" or "\$ (butyl)acrylic" or "\$ (butyl)acrylate" or "\$butyl(meth)acrylate" or "\$butyl (meth)acrylate" or "\$butyl acrylic" or "\$butyl acrylate" or "\$butyl methacrylate" or				
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EAST Search History

S6	312924	((poly or polyol or polypropylene or polyethylene or polybutylene or polyalkylene) NEAR2 (ethylene or propylene or butylene or alkylene or polypropylene or polyethylene or polybutylene or polyalkylene))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47
S7	183978	("polyvinyl alcohol" or "polyvinylalcohol" or "poly(vinyl alcohol)" or "poly(vinylalcohol)" or "IPVA!" or polyethenol or "poly(ethenol)" or "ethenol polymer" or "acetic acid ethenyl ester polymer" or Acroflex or Acropol or Adem or Aibon or Airflex or Airvol or Akronex or Alcotex or Alvar or Appretan or Aquadhere or Aqualine or Aquareserve or Aracet or Asahisol or Asavinyl or Atactic or Atlox SemKote)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:47
S8	974662	("silicone plastic" or "silastic rubber" or "silicone rubber" or "synthetic rubber" or rubber or latex)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:49
S9	227307 9	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:50

EAST Search History

S10	22161	S9 AND (cupric or "divalent copper" or "Cu (II)" or "Cu II" or "Cu(II)" or "CuII" or "Cu (2)" or "Cu 2" or "Cu(2)" or "Cu2" or "Cu++" or "Cu ++" or "Cu2+" or "Cu 2+" or "Cu (2+)" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric (II)" or "cupric II" or "cupric(II)" or "cupricII" or "cupric (2)" or "cupric 2" or "cupric(2)" or "cupric2" OR "cupric oxide" or "cupric monoxide" or "copper monoxide" or "!CuO!" or "copper (II) oxide" or "copper II oxide" or "copper(II) oxide" or "copperII oxide" or "copper (2) oxide" or "copper 2 oxide" or "copper(2) oxide" or "copper2 oxide" or "cupric (II) oxide" or "cupric II oxide" or "cupric(II) oxide" or "cupricII oxide" or "cupric (2) oxide" or "cupric 2 oxide" or "cupric(2) oxide" or "cupric2 oxide")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:03
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EAST Search History

S11	19055	S9 AND (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or "Cu (1)" or "Cu 1" or "Cu(1)" or "Cu1" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprousI" or "cuprous (1)" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "!Cu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1 oxide" or "copper(1) oxide" or "copper1 oxide" or "cuprous (I) oxide" or "cuprous I oxide" or "cuprous(I) oxide" or "cuprousI oxide" or "cuprous (1) oxide" or "cuprous 1 oxide" or "cuprous(1) oxide" or "cuprous1 oxide")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:03
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EAST Search History

S12	5623	S10 AND S11	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/28 23:53
S13	162	S12 AND (("reducing agent" or reductant or reducer or deoxidizer or reduce or reduced or reduces or reducing or reduction or "oxidation-reduction" or "oxidation reduction" or redox or oxidoreduction) NEAR20 (formaldehyde or methanal or oxomethane or oxomethylene or "methylene oxide" or "formic aldehyde" or "methyl aldehyde" or "!HCHO!" or "!CH2O!"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
S14	139	S13 AND @AD<="20030828"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 02:44

EAST Search History

S15	1938	S12 AND (antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antisepticis\$ or "anti-septicis\$" or septic\$ or aseptic\$ or aseptiz\$ or aseptis\$ or asepsis or antiseptis or "anti-sepsis" or aseptif\$ or sanitiz\$ or sanitis\$ or deodoriz\$ or deodoris\$ or steriliz\$ or sterilis\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR bactericid\$ or bacteriocid\$ or bacteriostas\$ or bacteriostat\$ or bacteriastat\$ or bacteriastat\$ or bacteristas\$ or bacteristat\$ or bacteriocin or colicin or antibacterial or "anti-bacterial" or antibiotic or "anti-biotic" or antiricket\$ or "anti-ricket\$" OR virucid\$ or viricid\$ or antiviral or "anti-viral" OR fungicid\$ or antifungal or "anti-fungal" or antimycotic or "anti-mycotic" or antimycosis or "anti-mycosis" or slimicid\$ or mildewcid\$ OR algicid\$ or algeacid\$)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
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EAST Search History

S16	1498	S12 AND (antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antisepticis\$ or "anti-septicis\$" or septic\$ or aseptic\$ or asepticiz\$ or aseptis\$ or asepsis or antiseptis or "anti-sepsis" or asepticif\$ or sanitiz\$ or sanitis\$ or steriliz\$ or sterilis\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR virucid\$ or viricid\$ or antiviral or "anti-viral")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 00:21
S17	243	S12 AND (virucid\$ or viricid\$ or antiviral or "anti-viral")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 00:21

EAST Search History

S18	795	S12 AND (virus or viruses or viral or antiviral or anti-viral or \$virus or \$viral or "acquired immunodeficiency syndrome" or "human immunodeficiency virus" or "avian flu" or "avian influenza" or "bird flu" or "chicken pox" or chickenpox or cytomegalovirus or "cold sore" or "cold sores" or "colorado tick fever" or cytomegalovirus or "cytomegalovirus retinitis" or "dengue fever" or ebola or "epidemic parotitis" or "epstein-barr" or "epstein barr" or "epsteinbarr" or flu or "genital herpes" or "hand foot mouth disease" or hantavirus or "hanta virus" or "hanta-virus" or "!HIV!" or hepatitis or herpes or "herpes genitalis" or "herpes labialis" or "herpes simplex" or "herpes simplex genitalis" or "herpes zoster" or "infectious mononucleosis" or influenza or "lassa virus" or "lassa fever" or measles or "marburg fever" or "marburg hemorrhagic fever" or mumps or "oral herpes" or pneumonia or pneumonic or "pneumonic plague" or poliomyelitis or "progressive multifocal leukencephalopathy" or rabies or rubella or "!SARS!" or shingles or smallpox or varicella or "varicella zoster" or "varicella-zoster" or varicella or "viral meningitis" or "viral hemorrhagic fever" or "west nile virus" or "west nile disease" or "yellow fever")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
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EAST Search History

S19	243	S17 AND S18	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 00:23
S20	178	S19 AND @AD<="20030828"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:05
S21	3	S14 AND S20	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 00:23
S22	2026	S15 OR S18	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32

EAST Search History

S23	99	S22 AND ((antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antisepticis\$ or "anti-septicis\$" or septic\$ or aseptic\$ or aseptiz\$ or aseptis\$ or asepsis or antiseptis or "anti-sepsis" or aseptif\$ or sanitiz\$ or sanitis\$ or deodoriz\$ or deodoris\$ or steriliz\$ or sterilis\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR bactericid\$ or bacteriocid\$ or bacteriostas\$ or bacteriostat\$ or bacteriastat\$ or bacteriastat\$ or bacteristas\$ or bacteristat\$ or bacteriocin or colicin or antibacterial or "anti-bacterial" or antibiotic or "anti-biotic" or antiricket\$ or "anti-ricket\$" OR virucid\$ or viricid\$ or antiviral or "anti-viral" OR fungicid\$ or antifungal or "anti-fungal" or antimycotic or "anti-mycotic" or antimycosis or "anti-mycosis" or slimicid\$ or mildewcid\$ OR algicid\$ or algeacid\$) NEAR10 (cupric or "divalent copper" or "Cu (II)" or "Cu II" or "Cu(II)" or "CuII" or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:44
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		"Cu (2)" or "Cu 2" or "Cu(2)" or "Cu2" or "Cu++" or "Cu ++" or "Cu2+" or "Cu 2+" or "Cu (2+)" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric (II)" or "cupric II" or "cupric(II)" or "cupricII" or "cupric (2)" or "cupric 2" or "cupric(2)" or "cupric2" OR "cupric oxide" or "cupric monoxide" or "copper monoxide" or "!CuO!" or "copper (II) oxide" or "copper II oxide" or "copper(II) oxide" or "copperII oxide" or "copper (2) oxide" or "copper 2 oxide" or "copper(2) oxide" or "copper2 oxide" or "cupric (II) oxide" or "cupric II oxide" or "cupric(II) oxide" or "cupricII oxide" or "cupric (2) oxide" or "cupric 2 oxide" or "cupric(2) oxide" or "cupric2 oxide"))				
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EAST Search History

S24	8	S22 AND ((virus or viruses or viral or antiviral or anti-viral or \$virus or \$viral or "acquired immunodeficiency syndrome" or "human immunodeficiency virus" or "avian flu" or "avian influenza" or "bird flu" or "chicken pox" or chickenpox or cytomegalovirus or "cold sore" or "cold sores" or "colorado tick fever" or cytomegalovirus or "cytomegalovirus retinitis" or "dengue fever" or ebola or "epidemic parotitis" or "epstein-barr" or "epstein barr" or "epsteinbarr" or flu or "genital herpes" or "hand foot mouth disease" or hantavirus or "hanta virus" or "hanta-virus" or "HIV!" or hepatitis or herpes or "herpes genitalis" or "herpes labialis" or "herpes simplex" or "herpes simplex genitalis" or "herpes zoster" or "infectious mononucleosis" or influenza or "lassa virus" or "lassa fever" or measles or "marburg fever" or "marburg hemorrhagic fever" or mumps or "oral herpes" or pneumonia or pneumonic or "pneumonic plague" or poliomyelitis or "progressive multifocal leukencephalopathy" or rabies or rubella or "SARS!" or shingles or smallpox or varicella or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:03
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		varicella zoster" or "varicella-zoster" or varicella or "viral meningitis" or "viral hemorrhagic fever" or "west nile virus" or "west nile disease" or "yellow fever") NEAR10 (cupric or "divalent copper" or "Cu (II)" or "Cu II" or "Cu(II)" or "CuII" or "Cu (2)" or "Cu 2" or "Cu(2)" or "Cu2" or "Cu++" or "Cu ++" or "Cu2+" or "Cu 2+" or "Cu (2+)" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric" or "copper (II)" or "copper II" or "copper(II)" or "copper II" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric (II)" or "cupric II" or "cupric(II)" or "cupricII" or "cupric (2)" or "cupric 2" or "cupric(2)" or "cupric2" OR "cupric oxide" or "cupric monoxide" or "copper monoxide" or "CuO!" or "copper (II) oxide" or "copper II oxide" or "copper(II) oxide" or "copperII oxide" or "copper (2) oxide" or "copper 2 oxide" or				
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EAST Search History

S25	125	S22 AND ((antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antiseptics\$ or "anti-septics\$" or septic\$ or aseptic\$ or aseptiz\$ or aseptis\$ or asepsis or antiseptis or "anti-sepsis" or aseptif\$ or sanitiz\$ or sanitis\$ or deodoriz\$ or deodoris\$ or steriliz\$ or sterilis\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR bactericid\$ or bacteriocid\$ or bacteriostas\$ or bacteriostat\$ or bacteriastat\$ or bacteriastat\$ or bacteristas\$ or bacteristat\$ or bacteriocin or colicin or antibacterial or "anti-bacterial" or antibiotic or "anti-biotic" or antricket\$ or "anti-ricket\$" OR virucid\$ or viricid\$ or antiviral or "anti-viral" OR fungicid\$ or antifungal or "anti-fungal" or antimycotic or "anti-mycotic" or antimycosis or "anti-mycosis" or slimicid\$ or mildewcid\$ OR algicid\$ or algeacid\$) NEAR10 (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:03
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		"Cu (1)" or "Cu 1" or "Cu(1)" or "CuI" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprousI" or "cuprous (1)" or "cuprous 1" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "Cu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1 oxide" or "copper(1) oxide" or "copper1 oxide" or "cuprous (I) oxide" or "cuprous I oxide" or "cuprous(I) oxide" or "cuprousI oxide" or "cuprous (1) oxide" or "cuprous 1 oxide" or "cuprous(1) oxide" or "cuprous1 oxide")\				
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EAST Search History

S26	10	S22 AND ((virus or viruses or viral or antiviral or anti-viral or \$virus or \$viral or "acquired immunodeficiency syndrome" or "human immunodeficiency virus" or "avian flu" or "avian influenza" or "bird flu" or "chicken pox" or chickenpox or cytomegalovirus or "cold sore" or "cold sores" or "colorado tick fever" or cytomegalovirus or "cytomegalovirus retinitis" or "dengue fever" or ebola or "epidemic parotitis" or "epstein-barr" or "epstein barr" or "epsteinbarr" or flu or "genital herpes" or "hand foot mouth disease" or hantavirus or "hanta virus" or "hanta-virus" or "HIV!" or hepatitis or herpes or "herpes genitalis" or "herpes labialis" or "herpes simplex" or "herpes simplex genitalis" or "herpes zoster" or "infectious mononucleosis" or influenza or "lassa virus" or "lassa fever" or measles or "marburg fever" or "marburg hemorrhagic fever" or mumps or "oral herpes" or pneumonia or pneumonic or "pneumonic plague" or poliomyelitis or "progressive multifocal leukencephalopathy" or rabies or rubella or "SARS!" or shingles or smallpox or varicella or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:04
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		or "varicella zoster" or "varicella-zoster" or variola or "viral meningitis" or "viral hemorrhagic fever" or "west nile virus" or "west nile disease" or "yellow fever") NEAR10 (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or "Cu (1)" or "Cu 1" or "Cu(1)" or "Cu1" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copper1" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copper1" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprousI" or "cuprous (1)" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "Cu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1				
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EAST Search History

S27	105	S23 OR S24	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:04
S28	134	S25 OR S26	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:05
S29	74	S27 AND S28	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:05
S30	61	S29 AND @AD<="20030828"	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:05
S31	3	S14 AND S30	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 01:57

EAST Search History

S32	223	((("reducing agent" or reductant or reducer or deoxidizer or reduce or reduced or reduces or reducing or reduction or reductive or "oxidation-reduction" or "oxidation reduction" or redox or oxidoreduction or activator or activators or "activating agent" or initiator or "initiating agent" or catalyst) NEAR30 (formaldehyde or methanal or oxoymethane or oxomethylene or "methylene oxide" or "formic aldehyde" or "methyl aldehyde" or "!HCHO!" or "!CH2O!") NEAR30 (cupric or "divalent copper" or "Cu (II)" or "Cu II" or "Cu(II)" or "CuII" or "Cu (2)" or "Cu 2" or "Cu(2)" or "Cu2" or "Cu++" or "Cu ++" or "Cu2+" or "Cu 2+" or "Cu (2+)" or "copper (II)" or "copper II" or "copper(II)" or "copperI" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric" or "copper (II)" or "copper II" or "copper(II)" or "copperI" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric (II)" or "cupric II" or "cupric(II)" or "cupricII" or "cupric (2)" or "cupric 2" or "cupric(2)" or "cupric2" OR "cupric oxide" or "cupric monoxide" or "copper monoxide" or "!CuO!" or "copper (II) oxide" or "copper II oxide" or "copper(II) oxide" or "copperI oxide" or "copper (2) oxide" or "copper 2 oxide" or "copper(2) oxide" or "copper2 oxide" or "cupric (II) oxide" or "cupric II oxide" or "cupric(II) oxide" or "cupricII oxide" or "cupric (2) oxide" or "cupric 2 oxide" or "cupric(2) oxide" or "cupric2 oxide"))	US-PGPU B; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/29 02:49
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EAST Search History

S33	3	S32 AND ((antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antiseptici\$ or "anti-septici\$" or septic\$ or aseptic\$ or aseptiz\$ or aseptis\$ or asepsis or antiseptis or "anti-sepsis" or aseptif\$ or sanitiz\$ or sanitiz\$ or deodoriz\$ or deodoriz\$ or steriliz\$ or steriliz\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR bactericid\$ or bacteriocid\$ or bacteriostas\$ or bacteriostat\$ or bacteriastat\$ or bacteriastat\$ or bacteristas\$ or bacteristat\$ or bacteriocin or colicin or antibacterial or "anti-bacterial" or antibiotic or "anti-biotic" or antiricket\$ or "anti-ricket\$" OR virucid\$ or viricid\$ or antiviral or "anti-viral" OR fungicid\$ or antifungal or "anti-fungal" or antimycotic or "anti-mycotic" or antimycosis or "anti-mycosis" or slimicid\$ or mildewcid\$ OR algicid\$ or algeacid\$) NEAR50 (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 02:54
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C:\Documents and Settings\jgabbay\My Documents\EAST\Workspaces\10752938_Gabbay_Antiviral Cupric Cuprous Hydrophilic Polymer.msp

		"Cu (1)" or "Cu 1" or "Cu(I)" or "CuI" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprousI" or "cuprous (1)" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "ICu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1 oxide" or "copper(1) oxide" or "copper1 oxide" or "cuprous (I) oxide" or "cuprous I oxide" or "cuprous(I) oxide" or "cuprousI oxide" or "cuprous (1) oxide" or "cuprous 1 oxide" or "cuprous(1) oxide" or "cuprous1 oxide")\)				
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EAST Search History

S34	5	S32 AND ((virus or viruses or viral or antiviral or anti-viral or \$virus or \$viral or "acquired immunodeficiency syndrome" or "human immunodeficiency virus" or "avian flu" or "avian influenza" or "bird flu" or "chicken pox" or chickenpox or cytomegalovirus or "cold sore" or "cold sores" or "colorado tick fever" or cytomegalovirus or "cytomegalovirus retinitis" or "dengue fever" or ebola or "epidemic parotitis" or "epstein-barr" or "epstein barr" or "epsteinbarr" or flu or "genital herpes" or "hand foot mouth disease" or hantavirus or "hanta virus" or "hanta-virus" or "HIV!" or hepatitis or herpes or "herpes genitalis" or "herpes labialis" or "herpes simplex" or "herpes simplex genitalis" or "herpes zoster" or "infectious mononucleosis" or influenza or "lassa virus" or "lassa fever" or measles or "marburg fever" or "marburg hemorrhagic fever" or mumps or "oral herpes" or pneumonia or pneumonic or "pneumonic plague" or poliomyelitis or "progressive multifocal leukencephalopathy" or rabies or rubella or "SARS" or shingles or smallpox or varicella or	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 02:55
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C:\Documents and Settings\stetzel\My Documents\EAST\Workspaces\10752938_Gabbay_Antiviral Cupric Cuprous Hydrophilic Polymer.wsp

		"varicella zoster" or "varicella-zoster" or variola or "viral meningitis" or "viral hemorrhagic fever" or "west nile virus" or "west nile disease" or "yellow fever") NEAR50 (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or "Cu (1)" or "Cu 1" or "Cu(1)" or "Cu1" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprousI" or "cuprous (1)" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "!Cu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1				
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EAST Search History

S35	157	("1210375" "0252524" "3308488" "3385915" "3663182" "3769060" "3821163" "3860529" "4072784" "4103450" "4115422" "4174418" "4201825" "4219602" "4278435" "4291086" "4292882" "4317856" "4366202" "4390585" "4525410" "4666940" "4675014" "4710184" "4769275" "4853019" "4900618" "4983573" "4999240" "5009946" "5017420" "5024875" "5066538" "5143769" "5175040" "5200256" "5217626" "5227365" "5254134" "5269973" "5316837" "5316846" "5370934" "5399425" "5405644" "5407743" "5411795" "5458906" "5492882" "5518812" "5547610" "5548972" "5744222" "5848592" "5849235" "5856248" "5869412" "5871816" "5881353" "5900765" "5904854" "5939340" "5981066" "6013275" "6124221" "6383273" "6394281" "6482424").PN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:00
S36	17	Gabbay-Jeffrey.IN.	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:01
S37	170	S35 OR S36	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:03

EAST Search History

S38	85	S37 AND S9	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:03
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EAST Search History

S39	31	S37 AND (cupric or "divalent copper" or "Cu (II)" or "Cu II" or "Cu(II)" or "CuII" or "Cu (2)" or "Cu 2" or "Cu(2)" or "Cu2" or "Cu++" or "Cu ++" or "Cu2+" or "Cu 2+" or "Cu (2+)" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric" or "copper (II)" or "copper II" or "copper(II)" or "copperII" or "copper (2)" or "copper 2" or "copper(2)" or "copper2" or "cupric (II)" or "cupric II" or "cupric(II)" or "cupricII" or "cupric (2)" or "cupric 2" or "cupric(2)" or "cupric2" OR "cupric oxide" or "cupric monoxide" or "copper monoxide" or "!CuO!" or "copper (II) oxide" or "copper II oxide" or "copper(II) oxide" or "copperII oxide" or "copper (2) oxide" or "copper 2 oxide" or "copper(2) oxide" or "copper2 oxide" or "cupric (II) oxide" or "cupric II oxide" or "cupric(II) oxide" or "cupricII oxide" or "cupric (2) oxide" or "cupric 2 oxide" or "cupric(2) oxide" or "cupric2 oxide")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:03
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EAST Search History

S40	20	S37 AND (cuprous or "univalent copper" or "Cu (I)" or "Cu I" or "Cu(I)" or "CuI" or "Cu (1)" or "Cu 1" or "Cu(1)" or "Cu1" or "Cu+" or "Cu +" or "Cu1+" or "Cu 1+" or "Cu (1+)" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous" or "copper (I)" or "copper I" or "copper(I)" or "copperI" or "copper (1)" or "copper 1" or "copper(1)" or "copper1" or "cuprous (I)" or "cuprous I" or "cuprous(I)" or "cuprous1" or "cuprous (1)" or "cuprous 1" or "cuprous(1)" or "cuprous1" OR "cuprous oxide" or " cuprous monoxide" or "copper monoxide" or "Cu2O!" or "copper (I) oxide" or "copper I oxide" or "copper(I) oxide" or "copperI oxide" or "copper (1) oxide" or "copper 1 oxide" or "copper(1) oxide" or "copper1 oxide" or "cuprous (I) oxide" or "cuprous I oxide" or "cuprous(I) oxide" or "cuprousI oxide" or "cuprous (1) oxide" or "cuprous 1 oxide" or "cuprous(1) oxide" or "cuprous1 oxide")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
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EAST Search History

S41	14	S39 AND S40	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
S42	25	S37 AND ("reducing agent" or reductant or reducer or deoxidizer or reduce or reduced or reduces or reducing or reduction or "oxidation-reduction" or "oxidation reduction" or redox or oxidoreduction) NEAR20 (formaldehyde or methanal or oxomethane or oxomethylene or "methylene oxide" or "formic aldehyde" or "methyl aldehyde" or "HCHO" or "CH2O"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04

EAST Search History

S43	60	S37 AND (antiseptic\$ or "anti-septic\$" or antisepticiz\$ or "anti-septiciz\$" or antisepticis\$ or "anti-septicis\$" or septic\$ or aseptic\$ or asepticiz\$ or asepticis\$ or asepsis or antiseptis\$ or "anti-sepsis" or asepticif\$ or sanitiz\$ or sanitis\$ or deodoriz\$ or deodoris\$ or steriliz\$ or sterilis\$ or disinfect\$ or preservative or antifouling or "anti-fouling" or antibiofouling or "anti-biofouling" or germicid\$ or antimicrobial or "anti-microbial" or microbiocid\$ or "micro-biocid\$" or biocid\$ or biostat or biostatic\$ OR bactericid\$ or bacteriocid\$ or bacteriostas\$ or bacteriostat\$ or bacteriastat\$ or bacteriastat\$ or bacteristas\$ or bacteristat\$ or bacteriocin or colicin or antibacterial or "anti-bacterial" or antibiotic or "anti-biotic" or antiricket\$ or "anti-ricket\$" OR virucid\$ or viricid\$ or antiviral or "anti-viral" OR fungicid\$ or antifungal or "anti-fungal" or antimycotic or "anti-mycotic" or antimycosis or "anti-mycosis" or slimicid\$ or mildewcid\$ OR algicid\$ or algeacid\$)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:04
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EAST Search History

S44	16	S37 AND (virus or viruses or viral or antiviral or anti-viral or \$virus or \$viral or "acquired immunodeficiency syndrome" or "human immunodeficiency virus" or "avian flu" or "avian influenza" or "bird flu" or "chicken pox" or chickenpox or cytomegalovirus or "cold sore" or "cold sores" or "colorado tick fever" or cytomegalovirus or "cytomegalovirus retinitis" or "dengue fever" or ebola or "epidemic parotitis" or "epstein-barr" or "epstein barr" or "epsteinbarr" or flu or "genital herpes" or "hand foot mouth disease" or hantavirus or "hanta virus" or "hanta-virus" or "HIV!" or hepatitis or herpes or "herpes genitalis" or "herpes labialis" or "herpes simplex" or "herpes simplex genitalis" or "herpes zoster" or "infectious mononucleosis" or influenza or "lassa virus" or "lassa fever" or measles or "marburg fever" or "marburg hemorrhagic fever" or mumps or "oral herpes" or pneumonia or pneumonic or "pneumonic plague" or poliomyelitis or "progressive multifocal leukencephalopathy" or rabies or rubella or "SARS!" or shingles or smallpox or varicella or "varicella zoster" or "varicella-zoster" or variola or "viral meningitis" or "viral hemorrhagic fever" or "west nile virus" or "west nile disease" or "yellow fever")	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:27
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EAST Search History

S45	9	S38 AND S41 AND S42 AND (S43 OR S44)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:17
S46	10	S38 AND S41 AND S42	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:15
S47	10	S38 AND S41 AND (S43 OR S44)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:17
S48	72	S37 AND (slurry or slurries or slurrify or slurrified or slurrification or slurring or emulsion or emulsify or emulsified or emulsification or emulsifying or suspension or dispersion or colloid or colloidal or "colloidal dispersion" or immersion or gel or matrix)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32

EAST Search History

S49	26	S37 AND ((extrude or extruded or extrudes or extruding or mold or molded or molding or moldable or mould or moulded or moulding or mouldable) NEAR10 (polymer or polymeric or polymerize or polymerized or polymerizable or polymerization or polymerise or polymerised or polymerisable or polymerization or resin or rosin or plastic or thermoplastic or "thermo-plastic" or "synthetic polymer"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32
S50	112	S37 AND (process or processed or processes or processing or method or methods or procedure or manufacturing or making or synthesizing or creating or producing or preparing or formulating or developing or constructing or fabricating or mixing or admixing or blending or dissolving or dispersing)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32
S51	18	S48 AND S49 AND S50	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:29
S52	7	S41 AND S51	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:29

EAST Search History

S53	1928	S22 AND (slurry or slurries or slurrify or slurried or slurrification or slurring or emulsion or emulsify or emulsified or emulsification or emulsifying or suspension or dispersion or colloid or colloidal or "colloidal dispersion" or immersion or gel or matrix)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32
S54	140	S22 AND ((extrude or extruded or extrudes or extruding or mold or molded or molding or moldable or mould or moulded or moulding or mouldable) NEAR10 (polymer or polymeric or polymerize or polymerized or polymerizable or polymerization or polymerise or polymerised or polymerisable or polymerization or resin or rosin or plastic or thermoplastic or "thermo-plastic" or "synthetic polymer"))	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:32
S55	2007	S22 AND (process or processed or processes or processing or method or methods or procedure or manufacturing or making or synthesizing or creating or producing or preparing or formulating or developing or constructing or fabricating or mixing or admixing or blending or dissolving or dispersing)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:33

EAST Search History

S56	136	S53 AND S54 AND S55	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:39
S57	5	S53 AND S54 AND S55 AND S13 AND (S23 OR S26)	US-PGPU B; USPAT; EPO; JPO; DERWEN T	OR	ON	2006/05/29 03:40